

# Maryland Historical Trust

## Maryland Inventory of Historic Properties Form

Inventory No. 87A-40

### 1. Name of Property (indicate preferred name)

historic

other James Edelen Tobacco Barn

### 2. Location

street and number 18710 Croom Road not for publication

city, town Brandywine vicinity

county Prince George's

### 3. Owner of Property (give names and mailing addresses of all owners)

name James R. & Georgette A. Edelen

street and number 17006 Milltown Landing Road

telephone

city, town Brandywine

state MD

zip code 20613-8379

### 4. Location of Legal Description

courthouse, registry of deeds, etc.

liber 4954 folio 969

city, town

tax map 174D3

tax parcel 15

tax ID number

### 5. Primary Location of Additional Data

- ☐ Contributing Resource in National Register District  
☐ Contributing Resource in Local Historic District  
☐ Determined Eligible for the National Register/Maryland Register  
☐ Determined Ineligible for the National Register/Maryland Register  
☐ Recorded by HABS/HAER  
☐ Historic Structure Report or Research Report at MHT  
☐ Other: \_\_\_\_\_

### 6. Classification

Category	Ownership	Current Function	Resource Count
<input type="checkbox"/> district	<input type="checkbox"/> public	<input type="checkbox"/> agriculture	Contributing
<input checked="" type="checkbox"/> building(s)	<input checked="" type="checkbox"/> private	<input type="checkbox"/> commerce/trade	Noncontributing
<input type="checkbox"/> structure	<input type="checkbox"/> both	<input type="checkbox"/> defense	<input type="checkbox"/> buildings
<input type="checkbox"/> site		<input type="checkbox"/> domestic	<input type="checkbox"/> sites
<input type="checkbox"/> object		<input type="checkbox"/> education	<input type="checkbox"/> structures
		<input type="checkbox"/> funerary	<input type="checkbox"/> objects
		<input type="checkbox"/> government	<input type="checkbox"/> Total
		<input type="checkbox"/> health care	
		<input type="checkbox"/> industry	
		<input type="checkbox"/> landscape	
		<input type="checkbox"/> recreation/culture	
		<input type="checkbox"/> religion	
		<input type="checkbox"/> social	
		<input type="checkbox"/> transportation	
		<input type="checkbox"/> work in progress	
		<input type="checkbox"/> unknown	
		<input type="checkbox"/> vacant/not in use	
		<input type="checkbox"/> other:	

Number of Contributing Resources previously listed in the Inventory

## 7. Description

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### Condition

<input type="checkbox"/> excellent	<input type="checkbox"/> deteriorated
<input checked="" type="checkbox"/> good	<input type="checkbox"/> ruins
<input type="checkbox"/> fair	<input type="checkbox"/> altered

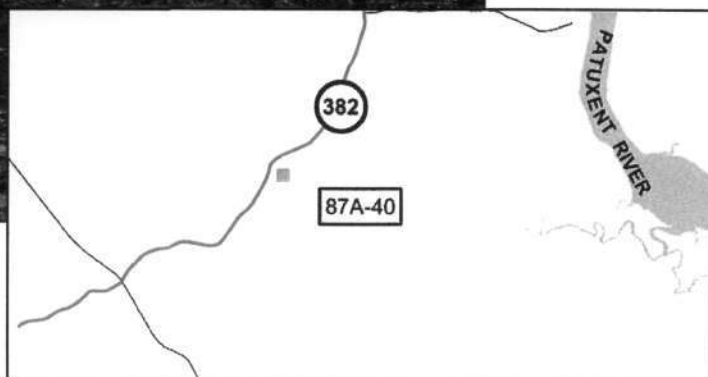
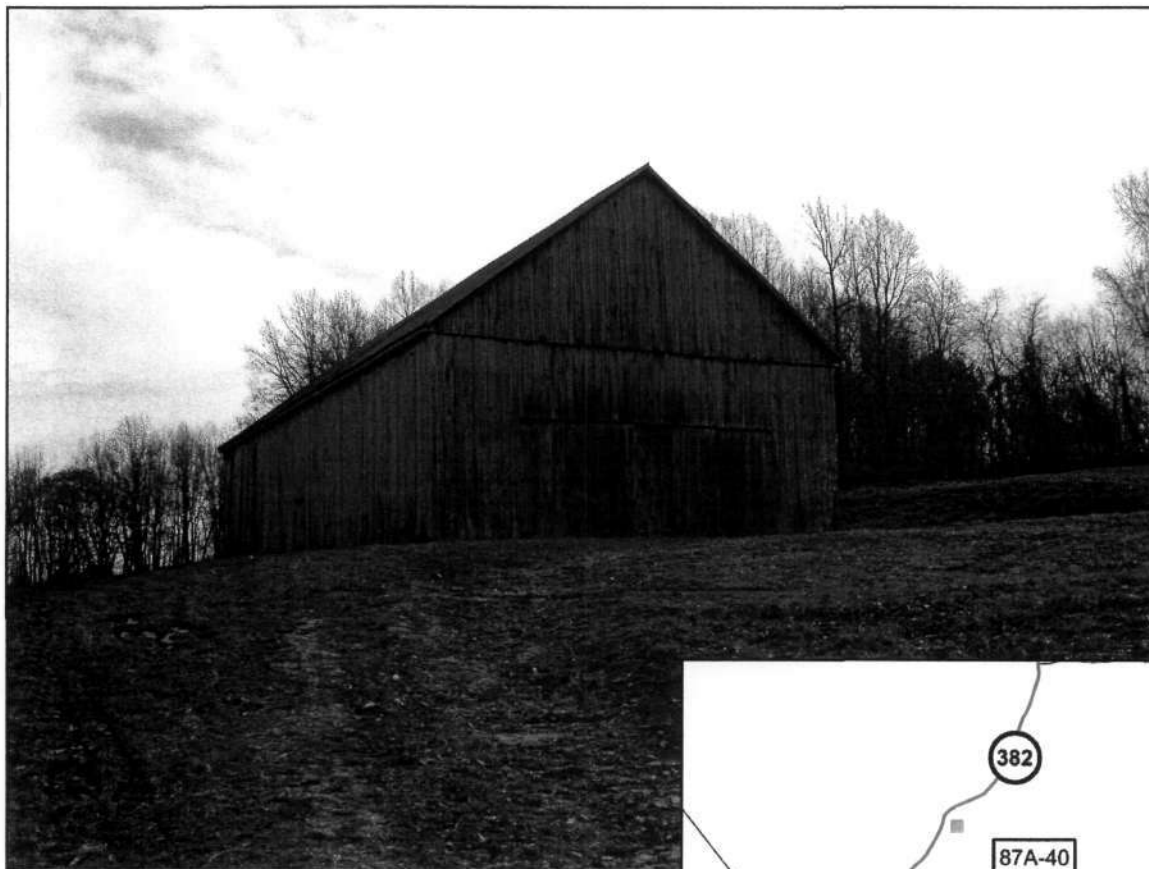
Prepare both a one paragraph summary and a comprehensive description of the resource and its various elements as it exists today.

Built between 1900 and 1945, this tobacco barn is sited on a grassy hill in an open field on the east side of Croom Road. A wooded area lies to the east of the barn. No other buildings appear to be associated with this building.

The wood frame barn is clad in circular sawn vertical boards and topped with a gable roof covered in sheets of standing seam metal. Hinged vertical air doors on the north and south elevations open and close to facilitate air flow throughout the barn. Open overhanging eaves also allow air to circulate beneath the roof. Large double-leaf wood vertical board doors are centrally positioned in both gable ends. These doors are large enough to allow farm machinery to drive through.

Access was not provided to the interior of this barn.

This barn is in good condition, but does not appear to be in use. Tobacco is no longer cultivated on the land associated with this barn.



## 8. Significance

Inventory No. 87A-40

Period	Areas of Significance	Check and justify below		
<input type="checkbox"/> 1600-1699	<input checked="" type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> health/medicine	<input type="checkbox"/> performing arts
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> archeology	<input type="checkbox"/> education	<input type="checkbox"/> industry	<input type="checkbox"/> philosophy
<input type="checkbox"/> 1800-1899	<input type="checkbox"/> architecture	<input type="checkbox"/> engineering	<input type="checkbox"/> invention	<input type="checkbox"/> politics/government
<input checked="" type="checkbox"/> 1900-1999	<input type="checkbox"/> art	<input type="checkbox"/> entertainment/ recreation	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion
<input type="checkbox"/> 2000-	<input type="checkbox"/> commerce	<input type="checkbox"/> ethnic heritage	<input type="checkbox"/> law	<input type="checkbox"/> science
	<input type="checkbox"/> communications	<input type="checkbox"/> exploration/ settlement	<input type="checkbox"/> literature	<input type="checkbox"/> social history
	<input type="checkbox"/> community planning		<input type="checkbox"/> maritime history	<input type="checkbox"/> transportation
	<input type="checkbox"/> conservation		<input type="checkbox"/> military	<input type="checkbox"/> other: _____

Specific dates 1900 - 1945

Architect/Builder Unknown

Construction dates 1900 - 1945

Evaluation for:

☐ National Register

☐ Maryland Register

☐ not evaluated

Prepare a one-paragraph summary statement of significance addressing applicable criteria, followed by a narrative discussion of the history of the resource and its context. (For compliance projects, complete evaluation on a DOE Form – see manual.)

During the more than two centuries in which tobacco served as the money crop in Prince George's County, planters, indentured servants, slaves, and farmers developed utilitarian structures for tobacco curing and packing that have remained essentially the same to the present day. Early barns were square in plan and constructed of notched logs with open spaces between the logs to permit the circulation of air (a log dwelling had chinking and caulking between the logs to prevent the infiltration of air). Inside, scaffolding held the tobacco sticks with the leaves suspended from them in such a way as to allow air to flow over the drying tobacco to prevent mold. Farmers employing the fire-curing method lit small fires on the barn's earthen floor to lower the relative humidity (Percy 1979:33). The Prince George's County barns differed from those constructed in Virginia and North Carolina for the flue curing of bright-leaf tobacco, which employed a stove or firebox with a flue and require a different type of barn—one that was essentially airtight to hold the heat. By the 19<sup>th</sup> century, the increasing availability of sawn lumber enabled southern Maryland's farmers to construct timber-frame tobacco barns covered with wooden siding, usually vertical board siding. Southern Maryland's air cured tobacco utilized barns constructed with air doors along the sides that could be opened to facilitate the circulation of air. These air doors were three or four vertical boards fastened together and usually hinged that could be opened.

The earliest tobacco barns identified in the survey along Croom Road are the ca. 1820 Duvall Tobacco Barn (87A-31) and the 1800-1830 Watson Tobacco Barn (87A-55) and the most recent barns date to the middle of the twentieth century such as the Stielper (87A-48), Jackson (87A-47), and Chase (87A-44) tobacco barns. Although the dates of construction for the surveyed barns range over one hundred and thirty years, the construction materials, methods of construction, and form of the tobacco barn changed very little. All of the barns surveyed are wood-frame and clad in vertical boards; all of the barns contain four-foot by four-foot rooms to hang the tobacco; and all of the barns have hinged vertical board air doors to control the circulation of air within the barns. The changes in form are very minor but provide the most insight into the date of construction. Early nineteenth century barns have steeply pitched gable roofs. From about 1830 until 1900 the barns have more standardized gable roofs, sometimes with one side of the gable extended to create a shed roof over a stripping room. Around 1900, the use of tractors increased in Prince George's County and central double-leaf doors opening onto a wide central passage began to appear in the barn. The final form change was the advent of the gambrel roof, which created more space within the barn to hang tobacco. Gambrel roofs begin to appear in the 1930s and 1940s.

This tobacco barn is significant as an example of an early 20<sup>th</sup> century tobacco barn in Prince George's County and fits into the third period of tobacco construction. The presence of the double doors, in an otherwise traditional tobacco barn form, indicates a shift to mechanization which took place in the first half of the 20<sup>th</sup> century.

## 9. Major Bibliographical References

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David O. Percy, *The Production of Tobacco Along the Colonial Potomac. The National Colonial Farm Research Report No. 1, Agricultural History Series* (Accokeek, Md.: The Accokeek Foundation, 1979), 10-11.]

National Register of Historic Places, Red Fox Farm, Mecklenburg Co., Va., File 58-131, Virginia Department of Historic Resources, Richmond, Va.

Calvert County Historic District Commission, "Tobacco Barns Calvert County Maryland," Prince Frederick, Md: Calvert County Historic District Commission, 1991), brochure.

## 10. Geographical Data

Acreage of surveyed property 22.5572

Acreage of historical setting

Quadrangle name

Quadrangle scale: Lower Marlboro

Verbal boundary description and justification

## 11. Form Prepared by

name/title	J. Shafagoj		
organization	Ashley Neville, LLC	date	March 1, 2006
street & number	11311 Cedar Lane	telephone	804.798.2124
city or town	Glen Allen	state	VA

The Maryland Inventory of Historic Properties was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

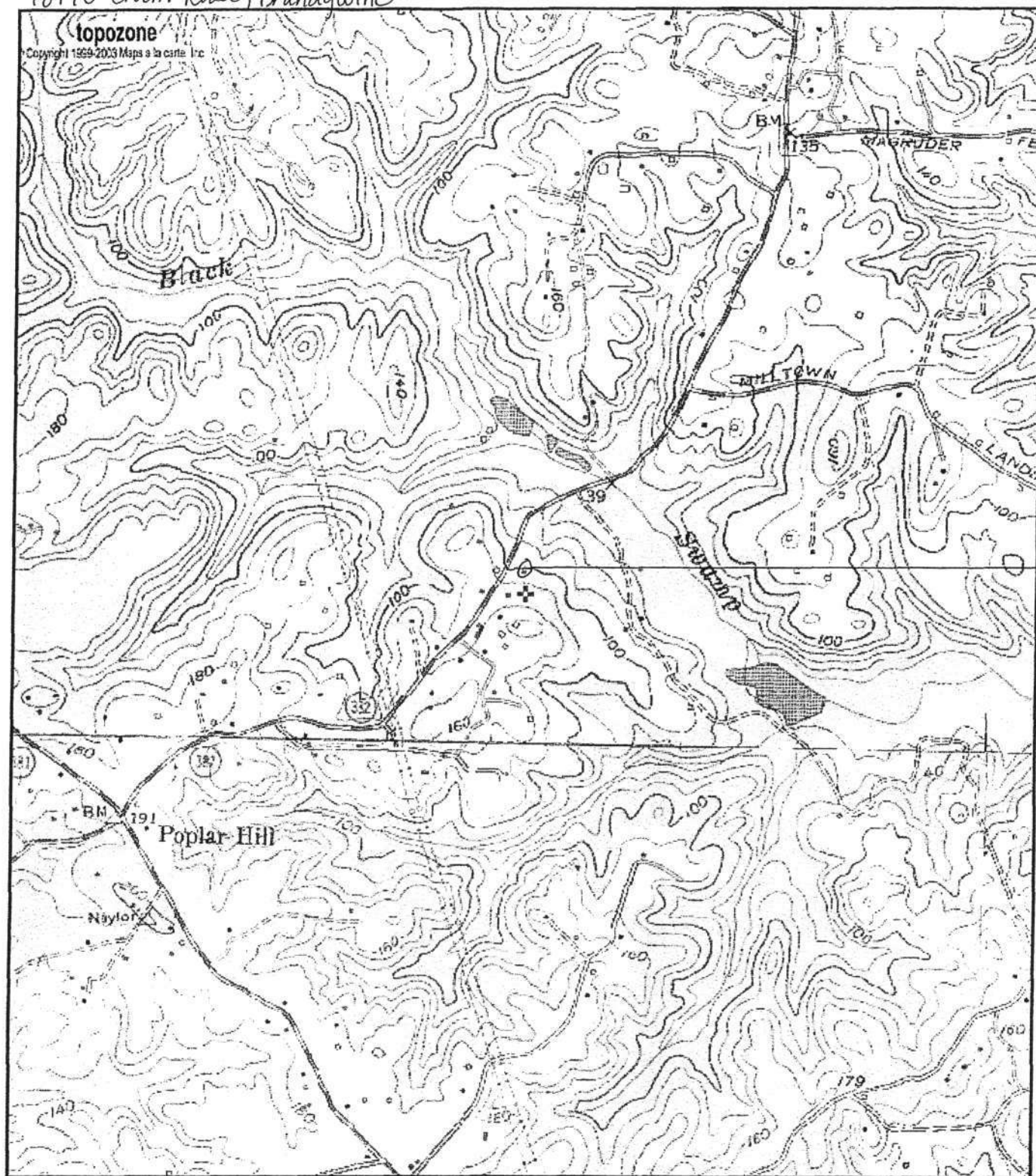
The survey and inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

return to:

Maryland Historical Trust  
DHCD/DHCP  
100 Community Place  
Crownsville, MD 21032-2023  
410-514-7600



James Edelen Tobacco Barn  
18710 Croom Road, Brandywine



PG:  
87A-40

0 0.3 0.6 0.9 1.2 1.5 km  
0 0.2 0.4 0.6 0.8 1 mi

UTM 18 349788E 4277087N (NAD83/WGS84)  
**USGS Lower Marlboro (MD) Quadrangle**  
Projection is UTM Zone 18 NAD83 Datum

M \*  
E  
M=-10.97  
G=-1.078